

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of : **Docket 0074-524644**  
ALAN JAMES COULSON : Examiner Siu M. Lee  
U.S. Application No. 10/550,633 : Art Unit 2611  
Filing Date 25 March 2004 :  
For: **METHOD AND APPARATUS FOR  
IMPROVING THE PERFORMANCE  
OF PILOT SYMBOL ASSISTED  
RECEIVERS IN THE PRESENCE  
OF NARROWBAND INTERFERENCE** :

**RESPONSE TO NON-FINAL ACTION**

The Applicant submits the following in response to the Non-Final Action mailed on November 13, 2009.

Amendments to the **Claims** begin at **page 2**.

**Remarks** concerning the Non-Final Action begin at **page 7**.